## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicant(s): | Silver et al.                |                                 |
|---------------|------------------------------|---------------------------------|
| Serial No.:   | to be determined             | Group Art Units                 |
| Filed:        | 11/10/2003                   | Group Art Unit:  2621 Examiner: |
| Title: Fast H | ligh-Accuracy Multi-         | Mariam, Daniel G.               |
| Dimer         | sional Pattern Inspection    |                                 |
| Attorney Doc  | ket No.: <b>C97-050_CON9</b> |                                 |

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

## Dear Sir:

This Information Disclosure Statement is submitted:

| <u>X</u> | under 37 CFR 1.97(b), or   |
|----------|--|
|          | (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever |
|          | occurs last)   |
|          | under 37 CFR 1.97(c) together with either a:   |
|          | Statement under 37 CFR 1.97(e), or   |
|          | a \$180.00 fee under 37 CFR 1.17(p), or  |
|          | (After the CFR 1.97(b) time period, but before final action or notice of   |
|          | allowance, whichever occurs first)   |
|          | under 37 CFR 1.97(d) together with a:  |
|          | Statement under 37 CFR 1.97(e), and  |
|          | a \$180.00 fee set forth in 37 CFR 1.17(p).  |
|          | (Filed after final action or notice of allowance, whichever occurs first, but  |
|          | before payment of the issue fee)   |

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit: 11/10/03

Typed Name: Cheryl Sloane

Signature

Arthur J. O'Dea

Attorney/Agent for Applicant(s)

Reg. No. 42,952

**Customer Number 23459** 

Date: November 7, 2003

Telephone No.: (508) 650-3108

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|               |                |           |         | Application Number     | Not Known     |  |
| INFOR         | MATION         | DISC      | LOSURE  | Filing Date            | 11/10/2003    |  |
| STATE         | EMENT B        | Y API     | PLICANT | First Named Inventor   | Silver et al. |  |
|               |                |           |         | Group Art Unit         | 2621          |  |
| (us           | e as many shee | ts as nec | essary) | Examiner Name          | D. Mariam     |  |
| Sheet         | 1              | of        | 3       | Attorney Docket Number | C97-050 CON9  |  |

|                    | U.S. PATENT DOCUMENTS |                |                                   |   |  |  |  |  |  |
|--------------------|-----------------------|----------------|-----------------------------------|---|--|--|--|--|--|
| Examiner Initials* | Cite<br>No.1          | U.S. Patent Do | Kind Code <sup>2</sup> (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |  |  |  |
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| -                     |                          |                     | Foreign Patent Docu |                                   |  | Date of Publication of       | Pages, Columns, Lines,                                   |                |
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Office <sup>3</sup> | Number <sup>4</sup> | Kind Code⁵<br>( <i>if known</i> ) | Name of Patentee or Applicant of<br>Cited Document | Cited Document<br>MM-DD-YYYY | Where Relevant<br>Passages or Relevant<br>Figures Appear | Τ <sup>6</sup> |
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|          |                                   |      |         | Application Number     | Not Known      |  |  |
| INF      | ORMATION I                        | DISC | CLOSURE | Filing Date            | 11/10/2003     |  |  |
| STA      | ATEMENT BY                        | / AP | PLICANT | First Named Inventor   | Silver, et al. |  |  |
|          |                                   |      |         | Group Art Unit         | 2621           |  |  |
|          | (use as many sheets as necessary) |      |         | Examiner Name          | D. Mariam      |  |  |
| Sheet    | 2                                 | of   | 3       | Attorney Docket Number | C97-050 CON9   |  |  |

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| Examiner<br>Initials* | Cite<br>No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
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|-----------------------------------|------------|---------------|-----------|---------------------------|---------------|--|
|                                   |            |               |           | <b>Application Number</b> | Not Known     |  |
| INF                               | ORMATION I | DIS           | CLOSURE   | Filing Date               | 11/10/2003    |  |
| STATEMENT BY APPLICANT            |            |               | PPLICANT  | First Named Inventor      | Silver et al. |  |
|                                   |            |               |           | Group Art Unit            | 2621          |  |
| (use as many sheets as necessary) |            | Examiner Name | D. Mariam |                           |               |  |
| Sheet                             | 3          | of            | 3         | Attorney Docket Number    | C97-050_CON9  |  |

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|-----------------------|-------------|---|----------------|
| Examiner<br>Initials* | Cite<br>No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
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